

FIG. 2

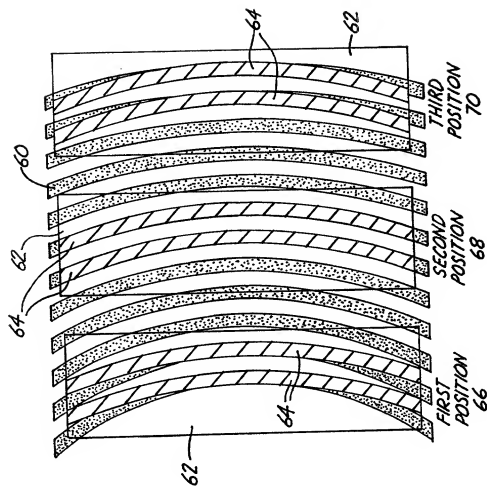


FIG. 3

$$d = R - \sqrt{R^2 - y^2}$$

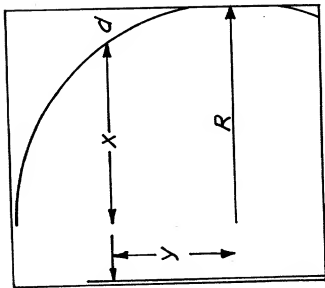


FIG. 4

Curvature depth in microinches Change in curvature with respect to 28mm radius									
y (mm)	R (mm)								
	16	20	24	28	32	36	40	44	
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.010	0.123	0.098	0.082	0.070	0.062	0.055	0.049	0.045	-0.026
0.020	0.492	0.394	0.328	0.281	0.246	0.219	0.197	0.179	-0.102
0.030	1.107	0.886	0.738	0.633	0.554	0.492	0.443	0.403	-0.230
0.040	1.969	1.575	1.312	1.125	0.984	0.875	0.787	0.716	-0.409
0.050	3.076	2.461	2.051	1.758	1.538	1.367	1.230	1.118	-0.639
0.060	4.429	3.543	2.953	2.531	2.215	1.969	1.772	1.611	-0.920
0.070	6.029	4.823	4.019	3.445	3.014	2.679	2.411	2.192	-1.253
0.080	7.874	6.299	5.249	4.499	3.937	3.500	3.150	2.863	-1.638
0.090	9.966	7.972	6.644	5.695	4.983	4.429	3.986	3.624	-2.071
0.100	12.303	9.843	8.202	7.030	6.152	5.468	4.921	4.474	-2.557
	5.273	2.812	1.172	0.000	-0.879	-1.562	-2.109	-2.557	

FIG. 5

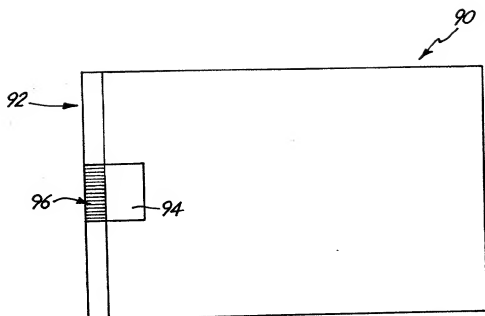


FIG. 6